

# **INSTRUCTIONS FOR USE**

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# BEFORE USING THE APPLIANCE

- Your new appliance is designed to be used in the household and similar applications such as:
  - kitchen areas in shops, offices and other working environments
  - farm houses
  - by clients in hotels, motels, residences, bed & breakfasts.

**To ensure best use of your appliance, carefully read the operating instructions which contain a description of the product and useful advice.**

**Keep these instructions for future reference.**

1. After unpacking the appliance, make sure it is not damaged and that the door closes properly. Any damage must be reported to the dealer within 24 hours of delivery of the appliance.
2. Wait at least two hours before switching the appliance on in order to ensure that the refrigerant circuit is fully efficient.
3. Installation and electrical connection must be carried out by a qualified technician according to the manufacturer's instructions and in compliance with local safety regulations.
4. Clean the inside of the appliance before using it.

# SAFEGUARDING THE ENVIRONMENT

## 1. Packaging

The packing material is 100% recyclable and bears the recycling symbol. For disposal, comply with local regulations. Keep the packing materials (plastic bags, polystyrene parts, etc.) out of the reach of children, as they are a potential source of danger.

## 2. Scrapping/Disposal

The appliance is manufactured using recyclable material.

This appliance is marked in compliance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring the correct disposal of this appliance, you can help prevent potentially negative consequences for the environment and health.

 The symbol  on the appliance, or on the accompanying documents, indicates that this appliance should not be treated as domestic waste but must be taken to a special collection centre for the recycling of electrical and electronic equipment.

When scrapping the appliance, make it unusable by cutting off the power cable and removing the doors and shelves so that children cannot easily climb inside and become trapped.

Scrap the appliance in compliance with local regulations on waste disposal, taking it to a special collection centre; do not leave the appliance unattended even for a few days, since it is a potential source of danger for children.

For further information on the treatment, recovery and recycling of this product, contact your competent local office, the household waste collection service or the shop where you purchased the appliance.

## Information:

This appliance does not contain CFCs. The refrigerant circuit contains R134a (HFC) or R600a (HC) (see the rating plate inside the appliance).

Appliances with Isobutane (R600a): isobutane is a natural gas with low environmental. Caution is required, however, since isobutane is flammable. Therefore, it is essential to ensure that refrigerant pipelines are not damaged.

This product may contain Fluorinated Greenhouse Gases covered by the Kyoto Protocol; the refrigerant gas is inside a hermetically sealed system.

Refrigerant gas: R134a has a Global Warming Potential of (GWP) 1300.

## Declaration of conformity

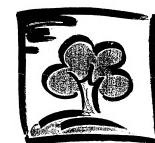
This appliance has been designed for preserving food and is manufactured in compliance with Regulation (CE) No. 1935/2004.



This appliance has been designed, manufactured and marketed in compliance with:

- safety objectives of the "Low Voltage" Directive 2006/95/CE (which replaces 73/23/CEE and subsequent amendments);
- the protection requirements of Directive "EMC" 2004/108/CE.

Electrical safety of the appliance can only be guaranteed if it is correctly connected to an approved earthing system.



# PRECAUTIONS AND GENERAL RECOMMENDATIONS

## INSTALLATION

- The appliance must be handled and installed by two or more persons.
- Be careful not to damage the floors (e.g. parquet) when moving the appliance.
- During installation, make sure the appliance does not damage the power cable.
- Make sure the appliance is not installed near a heat source.
- To guarantee adequate ventilation, leave a space on both sides and above the appliance and follow the installation instructions.
- Keep the appliance ventilation openings free.
- Do not damage the appliance refrigerant circuit pipes.
- Install and level the appliance on a floor strong enough to take its weight and in a place suitable for its size and use.
- Install the appliance in a dry, well ventilated place. The appliance is designed to operate in areas where the temperature comes within the following ranges, according to the climatic class given on the rating plate.

The appliance may not work properly if it is left for a long time at a temperature outside the specified range.

| Climatic Class | Amb. temp. (°C) | Amb. temp. (°F) |
|----------------|-----------------|-----------------|
| SN             | From 10 to 32   | From 50 to 90   |
| N              | From 16 to 32   | From 61 to 90   |
| ST             | From 16 to 38   | From 61 to 100  |
| T              | From 16 to 43   | From 61 to 110  |

- Make sure the voltage specified on the rating plate corresponds to that of your home.
- Do not use single/multi adapters or extension cords.
- For the water connection, use the pipe supplied with the new appliance; do not reuse that of the previous appliance.
- Power cable modification or replacement must only be carried out by qualified personnel or After-sales Service.
- It must be possible to disconnect the appliance from the power supply by unplugging it or by means of a mains two-pole switch installed upline of the socket.

## SAFETY

- Do not use the appliance to store aerosol cans or receptacles containing propellants or flammable substances.
- Do not store or use petrol, flammable liquids or gas in the vicinity of this or other electrical appliances. The fumes can cause fires or explosions.
- Do not use mechanical, electric or chemical means other than those recommended by the Manufacturer to speed up the defrost process.
- Do not use or place electrical devices inside the appliance compartments if they are not of the type expressly authorised by the Manufacturer.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- To avoid the risk of children becoming trapped and suffocating, do not allow them to play or hide inside the appliance.
- Do not swallow the contents (non-toxic) of the ice packs (in some models).
- Do not eat ice cubes or ice lollies immediately after taking them out of the freezer since they may cause cold burns.

## USE

- Before carrying out any maintenance or cleaning operation, unplug the appliance or disconnect it from the power supply.
- All appliances equipped with an automatic icemaker and water dispenser must be connected to a water supply that only delivers drinking water (with mains water pressure of between 0.17 and 0.81 Mpa (1.7 and 8.1 bar)). Automatic ice-makers and/or water dispensers not directly connected to the water supply must be filled with drinking water only.
- Use the refrigerator compartment only for storing fresh food and the freezer compartment only for storing frozen food, freezing fresh food and making ice cubes.
- Do not store glass containers with liquids in the freezer since they may burst.

**The Manufacturer declines any liability if the above advice and precautions are not respected.**

# HOW TO USE THE REFRIGERATOR COMPARTMENT

This appliance is a refrigerator with a 4 star  freezer compartment.

## **Defrosting of the refrigerator compartment is performed automatically.**

The refrigerator can operate in room temperatures between +10° C and +38° C. Optimal performance of the appliance depends on the climatic class, which is indicated on the rating plate.

## **Switching on the appliance**

Plug in the appliance.

The thermostat knob in the refrigerator compartment serves to adjust the temperature in both the refrigerator and freezer compartment if your appliance is equipped with a single compressor.

Refrigerator compartment and freezer compartment temperature adjustment is independent in the case of appliances with two compressors (see product description sheet).

## **Temperature adjustment**

1. To ensure correct operation and the best possible food storage in both compartments, **set the thermostat in accordance with the indications on the enclosed product description sheet.**
2. To alter the temperature in the refrigerator and freezer compartments set the thermostat knob to:
  - **lower numbers 1-2 (MIN)** if you want to **INCREASE** the temperature;
  - **higher numbers 5-7 (MAX)** if you want to **DECREASE** the temperature.

Thermostat setting ● switches off all functions of the appliance including the interior light.

### **Note:**

The room air temperature, the number of times the door is opened and the position of the appliance will affect the temperature in the refrigerator and freezer compartments. Take these factors into consideration when you set the thermostat. For example if the machine is operated in a room with high temperature you may need to set the thermostat to a low number.

## **Using the refrigerator compartment**

Position the food as shown in the figure.

- A Cooked food
- B Fish, meat
- C Fruit and vegetables
- D Bottles
- E Butter
- F Dairy products, cheese

### **Notes:**

- The space between the shelves and the rear wall of the refrigerator compartment must be unobstructed to allow air circulation.
- Do not place the food in direct contact with the rear wall of the refrigerator compartment.
- Do not place hot food in the refrigerator.
- Store liquids in closed containers.
- Storage of vegetables with high water contents can lead to the formation of condensation: this will not affect the correct operation of the appliance.



# HOW TO USE THE FREEZER COMPARTMENT

The appliance has a 4 star  freezer compartment in which food can be stored for the time indicated on the packaging. The freezer can also be used to freeze fresh food by positioning it on the racks; place frozen food in the lower basket so that there is no contact with fresh food that has yet to be frozen.

The quantity of fresh food that can be frozen in 24 hours is shown on the rating plate.

## Freezing fresh food

If your appliance is equipped with a single compressor:

- Set the thermostat knob to 2-3.
- If the appliance is equipped with a freeze button, press it to activate the function (the yellow indicator light will switch on). Also the red indicator light (models with control panel) may switch on. The red indicator light will switch off when the freezer compartment has reached the optimum temperature.

### Note:

The freeze function makes it possible to freeze fresh food while maintaining the temperature in the refrigerator compartment at the optimum level.

## Rapid freezing function

If your appliance is equipped with two compressors, activate the rapid freezing function 6 hours before inserting fresh food to obtain the maximum freezing power as indicated on the rating plate.

### Important:

- Before freezing, wrap and seal fresh food in: aluminium foil, cling film, air and water-tight plastic bags, polythene containers with lids or special freezer containers.
- Arrange the fresh food in the upper area of the freezer compartment, leaving sufficient space around each pack for the air to circulate.
- The food will be completely frozen in 24 hours.
- Press the rapid freezing button to switch off the function (yellow indicator light switches off).

## Temperature alarm function

(control panel versions)

When the appliance is running normally or when food is being frozen, the **red led** may switch on (in certain models this will be accompanied also by an **audible signal**) informing you that the temperature in the freezer compartment is too high.

This may occur in the following situations:

- when the appliance is switched on for the first time;
- when it is switched on following defrosting and cleaning;
- if you load too much food at room temperature;
- if the freezer door has been left ajar;
- if the "freezer thermostat knob" on the control panel is advanced towards the "**MAX**" setting (intense cold);

To mute the acoustic alarm press the "Fast freeze" button.

When temperature in the freezer compartment has fallen to acceptable levels, the red indicator LED will switch off automatically. At this point remember to switch off the "Fast freeze" function.



# HOW TO USE THE FREEZER COMPARTMENT

## Note:

The temperature in the freezer compartment is maintained at the ideal level for the storage of frozen food also during power failures of limited duration, although it is advisable to avoid opening the freezer compartment door during such periods.

## Important:

The table alongside shows the recommended maximum storage time for frozen fresh foods.

## When purchasing frozen food products:

- ensure that the packaging is not damaged (frozen food in damaged packaging may have deteriorated). Avoid packages that are swollen or show evidence of damp areas indicating that the food may have thawed partially during its period of storage.
- When shopping, leave frozen food purchases till last and transport the products in a thermally insulated cool bag.
- Place the items in the freezer compartment as soon as you get home.
- If food has thawed, even partially, do not re-freeze it. Consume within 24 hours.
- Avoid subjecting foods to temperature variations. Observe the "best before" date on the package.
- Always observe the storage information on the package.

## Removing the baskets

- Pull out fully, raise slightly and remove.

## Note:

The freezer compartment can be used without the two upper baskets to increase storage space for large products. The lower basket must not be removed.

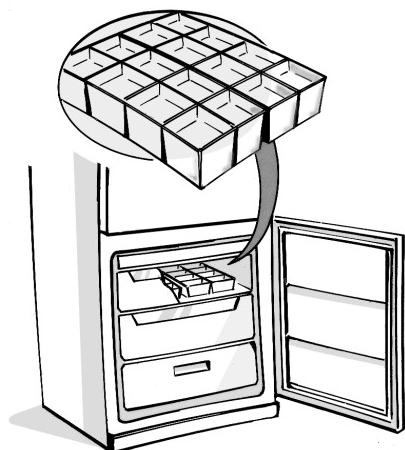
Place the food products directly on the racks.

After inserting food, ensure that the freezer compartment door closes properly.

## Making ice cubes

- Pour water into the ice tray up to 2/3 full and place it in the freezer compartment.
- If the ice tray sticks to the shelves, do not use pointed or sharp objects to detach it.
- Bend the ice tray slightly to remove the cubes.

| MONTHS | FOOD  |
|--------|---|
| 2-3    |    |
| 4-6    |    |
| 6-8    |    |
| 10-12  |    |



# HOW TO DEFROST THE FREEZER COMPARTMENT

**Before servicing or cleaning the appliance, unplug it from the mains or disconnect the electricity supply.**  
**Defrost the freezer compartment once or twice a year or when the formation of ice on the racks is excessive.**  
**It is perfectly normal for ice to form on the racks. The amount and speed at which the ice forms depends on room air temperature and humidity and the frequency with which the door is opened. Ice formation is concentrated on the racks at the top of the freezer compartment.**

**If possible, defrost the freezer compartment when it is nearly empty.**

- Remove the food from the freezer compartment, wrap in a newspaper and group together in a cool place or in a portable cooler.
- Leave the freezer door open so that the ice can thaw.
- Pull out the defrost water drain and place a tray below it.
- Clean the interior of the freezer compartment with a sponge and warm water and/or neutral detergent. Do not use abrasive products.
- Rinse the interior and dry thoroughly.
- Fit the drain back into place.
- Put the food back into the freezer compartment.
- Close the compartment door.
- Plug in the appliance / reconnect the electricity supply.
- Switch the appliance on.



# HOW TO CLEAN THE REFRIGERATOR COMPARTMENT

**The refrigerator compartment must be cleaned periodically.**

**Defrosting of the refrigerator compartment is completely automatic.**

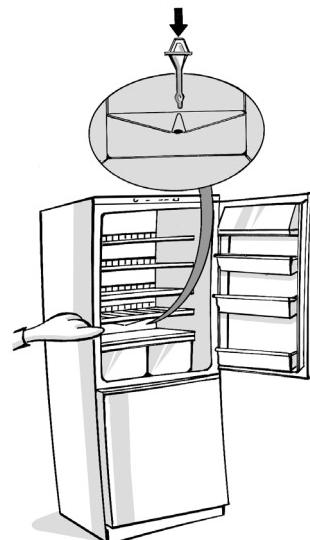
Droplets of water on the rear wall of the refrigerator compartment indicate that the periodic automatic defrost cycle is in progress. The defrost water is routed to a drain outlet and into a container on the compressor from which it evaporates.

Clean the defrost water drain outlet regularly using the tool supplied with the appliance. This precaution ensures that defrost water is removed correctly from the interior of the refrigerator compartment.

Before cleaning the refrigerator compartment, unplug the appliance from the mains.

- Use a sponge with warm water and/or neutral detergent.
- Rinse the interior and dry with a soft cloth.

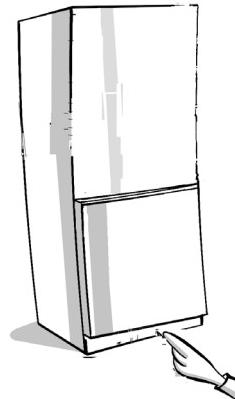
**Do not use abrasive products**



# CARE AND MAINTENANCE

## Prolonged disuse

1. Empty the refrigerator and freezer compartments.
2. Unplug the appliance from the mains.
3. Defrost and clean the interior of both compartments.
4. Leave the doors open to prevent the formation of mould, odours and oxidation.



## TROUBLESHOOTING GUIDE

### 1. The appliance is not working.

- Is there a power failure?
- Is the plug properly inserted in the socket?
- Is the mains power switch set to ON?
- Has the fuse blown?
- Is the power cord in perfect condition?
- Is the thermostat knob on position ● (Stop)?

### 2. Temperature is not low enough.

- Are the doors closed properly?
- Is the appliance installed next to a heat source?
- Is the thermostat setting correct?
- Are the air circulation grilles blocked?

### 3. Temperature is too low.

- Is the thermostat setting correct?

### 4. Water collects at bottom of refrigerator compartment.

- Is the defrost water drain outlet blocked?

### 5. The interior light is not working.

- Perform the checks for problem 1, and then:
- Unplug the appliance. To access the bulb, refer to the instructions and illustration on the attached product description sheet.
  - Check the bulb and, if necessary, replace it with an equivalent one (15 W max.).

### 6. Red LED on freezer control panel remains lit / acoustic alarm sounds.

(see How to use the freezer compartment)

- Have you just loaded a large quantity of fresh food?
- Freezer door properly closed?

### Notes:

- The front edge of the appliance may be hot. This prevents the formation of condensation and is not a defect.
- Gurgling and hissing noises due to expansion in the refrigerant circuit are normal.

# AFTER-SALES SERVICE

## Before calling After-sales Service:

1. See if you can solve the problem yourself with the help of the Troubleshooting Guide.
2. Switch the appliance on again to see if the problem persists. If it does, switch off and wait for about an hour before switching on.
3. If the problem persists after this action, contact After-sales Service.

Specify:

- the nature of the fault,
- the model,
- the service number (the number after the word SERVICE on the rating plate on the inside of the appliance),
- your full address,
- your telephone number and area code.

S E R V I C E 0000 000 00000



## Note:

**The direction of door opening can be changed.  
If this operation is performed by After-sales  
Service it is not covered by the warranty.**

# INSTALLATION

- Install the appliance away from heat sources.  
Installation in a hot environment, direct exposure to the sun or installation near heat sources (heaters, radiators, cookers) will increase power consumption and should therefore be avoided.
- If this is not possible, the following minimum distances must be respected:
  - 30 cm from coal or paraffin stoves;
  - 3 cm from electric or gas cookers.
- Install the appliance in a dry, well-ventilated place.
- Clean the interior (see the relative heading in this handbook).
- Fit the accessories.

## Electrical connection

- **Electrical connections must be made in accordance with local regulations.**
- Voltage and power consumption are indicated on the rating plate inside the appliance.
- **The appliance must be earthed by law.**  
**The manufacturer declines all liability for injury to persons or animals and for damage to property resulting from failure to observe the above prescriptions.**
- If the plug and socket are not of the same type, have the socket replaced by a qualified electrician.
- Do not use extension leads or adaptors.

## Disconnecting the appliance

It must be possible to disconnect the appliance by unplugging it or by means of a two-pole switch fitted upline of the socket.

# ELECTRICAL CONNECTION

## 1) For Great Britain only

**Warning - this appliance must be earthed**

### Fuse replacement

If the mains lead of this appliance is fitted with a BS 1363A 13amp fused plug, to change a fuse in this type of plug use an A.S.T.A. approved fuse to BS 1362 type and proceed as follows:

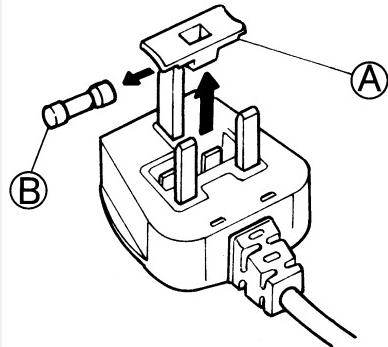
1. Remove the fuse cover (**A**) and fuse (**B**).
2. Fit replacement 13A fuse into fuse cover.
3. Refit both into plug.

#### Important:

The fuse cover must be refitted when changing a fuse and if the fuse cover is lost the plug must not be used until a correct replacement is fitted.

Correct replacement are identified by the colour insert or the colour embossed in words on the base of the plug.

Replacement fuse covers are available from your local electrical store.



## 2) For the Republic of Ireland only

The information given in respect of Great Britain will frequently apply, but a third type of plug and socket is also used, the 2-pin, side earth type.

## 3) Socket outlet / plug (valid for both countries)

If the fitted plug is not suitable for your socket outlet, please contact Whirlpool Service for further instruction. Please do not attempt to change plug yourself. This procedure needs to be carried out by a qualified Whirlpool technician in compliance with the manufacturers instructions and current standard safety regulations.